Wes Moore Governor Aruna Miller Lieutenant Governor Paul J. Wiedefeld Secretary

November 6, 2024

Ms. Valeriya Remezova Division Administrator Attn: Ms. Jasmine Champion Federal Highway Administration Maryland Division George H. Fallon Federal Building 31 Hopkins Plaza, Suite 1520 Baltimore MD 21201

Ms. Terry Garcia Crews Regional Administrator Attn: Mr. Daniel Sommerville Federal Transit Administration, Region III 1835 Market Street, Suite 1910 Philadelphia PA 19103-2968 Dear Ms. Remezova and Ms. Crews:

The Maryland Department of Transportation (MDOT) hereby requests an administrative modification to the Fiscal Year (FY) 2022-2025 Maryland Statewide Transportation Improvement Program (STIP) to update a project contained in the Baltimore Regional Transportation Planning Board (BRTB) FY 2025-2028 Transportation Improvement Program (TIP), and on behalf of Carroll County, MD.

Project Name	STIP#	Funding Source	FY22-FY25 Net Federal Change (in 000's)
Patapsco Road Bridge over East Branch Patapsco River:	14-2201-13	STBG	(\$1,330)

The MDOT has assigned Control #22-167 for this modification to the TIP, and the supporting documentation is attached.

Ms. Valeriya Remezova Ms. Terry Garcia Crews Page Two

The Maryland Statewide Transportation Improvement Program (STIP) continues to be fiscally constrained. Should you have additional questions or concerns, please contact me at 410-865-1098, toll free 888-713-1414 or via e-mail at djanousek@mdot.maryland.gov. Sincerely,

Dan Janousek

Regional Planner

Daniel Janousek

Office of Planning, Programming, and Project Delivery (OPPPD)

Attachment

cc: Ms. Kari Snyder, Regional Planner, OPPPD, MDOT

Mr. Shawn Keirnan, Strategic Planner, OPPPD, MDOT

MARYLAND STATEWIDE TIP FY 2022-2025 MDOT STIP #14-2201-13 SUMMARY TABLE Current Funding Level (000s) Amendment Criteria Conformity Status **Environmental Status** Federal Total Patapsco Road Bridge over East Branch Patapsco River N/A N/A \$ Net Funding Change (000s) Area/MPO Administration CTP Page Federal State/Local Total Carroll County BRTB (1,330) \$ (327) \$ (1,657) Description This project includes replacement of the existing 1-span bridge with a new structure, including abutments. The new bridge will be a single span, 42'-0" long, adjacent pre-stressed concrete slab bridge with two 10' travel lanes and two 2'-4" shoulders. Justification The existing bridge is rated in poor condition. This work will address structural safety issues and deterioration of the existing structure. The new structure will address any functionally obsolete or structurally deficient items. NDIVIDUAL REQUEST FORM Funding FY 2022 FY 2023 FY 2024 FY 2025 Total STIP/TIP Amendment Criteria 1,797 Current Total \$ 1,797 □ A) Adds new individual projects to the current STIP (000s)Federal \$ \$ 1.442 1.442 ☑ B) Increase/decrease, scope change, advance, delay, or phase change 355 355 State/Local C) Removes or deletes individual listed project from the STIP Proposed Total \$ \$ -140 140 □ D) Other (Adds new funding source (PROTECT)) (000s)112 112 Federal \$ \$ -\$ State/Local 28 28 Total (1,657)(1,657) Change \$ \$ \$ MARYLAND DEPARTMENT OF TRANSPORTATION (000s) Federal \$ (1,330)(1,330)\$ \$ State/Local (327) (327) PHASE DETAIL Current FY 2022 FY 2023 FY 2024 FY 2025 TOTAL Phase Funding Federal State/Local Federal State/Local Federal State/Local Federal State/Local ederal State/Local Total \$ \$ \$ \$ \$ PE \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ RW \$ \$ \$ \$ \$ CO STBG \$ \$ \$ \$ \$ \$ 1.442 \$ 355 \$ 1.442 355 \$ 1,797 Other \$ \$ \$ \$ \$ \$ \$ 355 \$ \$ \$ \$ \$ 1.442 \$ 355 1.442 \$ 1.797 Total \$ \$ FY 2022 FY 2023 FY 2024 FY 2025 TOTAL Proposed State/Local State/Local Phase Funding Federal State/Local Federal State/Local Federal Federal ederal State/Local Total \$ \$ \$ \$ \$ \$ PΕ STBG \$ \$ \$ \$ 112 28 112 28 \$ 140 RW \$ \$ \$ \$ \$ \$ \$ \$ CO \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ Other \$ \$ \$ \$ 112 \$ 28 \$ Γotal \$ \$ 112 \$ 28 140 Change FY 2022 FY 2023 FY 2024 FY 2025 TOTAL State/Local Phase Funding State/Local State/Local Federal State/Local Federal State/Local Total Federal Federal Federal \$ \$ \$ \$ \$ \$ \$ \$ \$ PΕ STBG \$ \$ \$ \$ 112 \$ 28 \$ 112 \$ 28 \$ 140 RW \$ \$ \$ \$ \$ \$ \$ \$ \$ CO STBG \$ \$ (1,442) \$ (355)(1,442) \$ (355) \$ (1,797)\$ \$ \$ \$ \$ Other \$ \$ \$ (1,330) \$ (327)(1,330) \$ (327) \$ (1,657) Total \$ TOTAL PROJECT COST Prior Cost (≤ FY 2021) STIP Cost (FY 2022-2025) Balance to Complete (≥ FY 2026) **Total Project Cost**

\$

\$

\$

112 Federal

140 Total

28 State/Local

Federal

121

594 Total

State/Local

\$

\$

\$

\$

\$

594

149

743

\$

\$

\$

State/Local

Total

State/Local

Total



November 1, 2024

Mr. Geoff Anderson, Chief Office of Planning, Programming, and Delivery **Attn: Mr. Dan Janousek** Maryland Department of Transportation 7201 Corporate Center Drive Hanover, MD 21076-1415

Dear Mr. Anderson:

Enclosed is one administrative modification to the 2025-2028 Baltimore Region Transportation Improvement Program (TIP) as approved by the Baltimore Regional Transportation Board (BRTB) Executive Committee on November 1, 2024. The documentation enclosed supports changes to the 2025-2028 TIP for one Carroll County administrative modification.

Patapsco Road Bridge over East Branch Patapsco River: 14-2201-13

These minor changes are within the framework for Administrative Modifications and do not affect the regional conformity determination. Carroll County has affirmed that fiscal constraint for their Program of Projects remains intact.

Pursuant to the prescribed Transportation Improvement Program MOU signed in 2014, the BRTB Executive Committee approved these changes to the 2025–2028 TIP. Carroll County has affirmed that fiscal constraint for their program of projects remains intact and have made a commitment to the match required.



If you have any questions, please feel free to call me.

Sincerely,

Todd R. Lang, Director Transportation Planning

Enclosures

cc: Mr. Christopher Letnaunchyn, Carroll County

Ms. Krista Ziegenfuss, Carroll County

Ms. Daphne Daly, Carroll County

Mr. Douglas Brown, Carroll County

Summary of FY 2025-2028 TIP Changes

Project Title	TIP Change Reason	Description	Type of Change
Patapsco Road Bridge over East Branch Patapsco River 14-2201-13	This administrative modification adds \$140,000 in STBG funds (\$112,000 federal/\$28,000 matching) for engineering in FY 2025. Funding for engineering was programmed in FY 2023, however, total engineering design costs have increased throughout the process. Additionally, construction funds are shifted from FY 2025 to FY 2026. These changes result in an overall increase in construction funding of \$140,000. The Estimated Total Cost for this project increases to \$2,540,000 million.	This project includes replacement of the existing 1-span bridge with a new structure, including abutments. The new bridge will be a single span, 42'-0" long, adjacent pre-stressed concrete slab bridge with two 10' travel lanes and two 2'-4" shoulders. Engineering for this project was funded in FY 2023. Conformity Status: Exempt	Admin Mod

2025 - 2028 Transportation Improvement Program

Highway Preservation

Patapsco Road Bridge over East Branch Patapsco River

TIP ID 14-2201-13 **Year of Operation** 2026

Agency Carroll County Project Type Bridge repair/deck replacement

Project Category Highway Preservation Functional Class Minor Collector

Conformity Status Exempt Physical Data 2 to 2 lanes

CIP or CTP ID(s) - Est. Total Cost \$2,540,000

Description:

This project includes replacement of the existing 1-span bridge with a new structure, including abutments. The new bridge will be a single span, 42'-0" long, adjacent pre-stressed concrete slab bridge with two 10' travel lanes and two 2'-4" shoulders.

Engineering for this project was funded in FY 2023. Project funding increased from \$1,869,000 to \$1,932,000 in 2023 to account for funds approved by FHWA and for escalating the construction cost to the anticipated year of construction.

Project Benefits:

The existing bridge is rated in poor condition. This work will address structural safety issues and deterioration of the existing structure. The new structure will address any functionally obsolete or structurally deficient items.

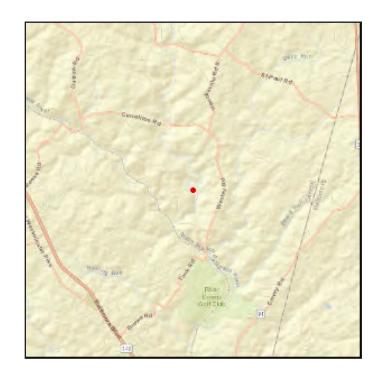
Project Changes:

This administrative modification adds \$112,000 in funds for engineering with a \$28,000 state match in FY 2025. Funding for engineering was programmed in FY 2023, however, total engineering design costs have increased throughout the process. Additionally, construction funds are shifted from FY 2025 to FY 2026. These changes result in an overall increase in construction funding of \$140,000. The Estimated Total Cost for this project increases to \$2,540,000 million.

Connection to Long-Range Transportation Planning Goals:

2.A Improve and Maintain the Existing Infrastructure -- Preserve and maintain the condition of roadway and transit systems through performance based planning and programming

1.C Improve System Safety -- Improve safety in all modes through traffic & transit system mgt., communications, governance and policies





>>BRTB

Patapsco Road Bridge over East Branch Patapsco River

(Funding in Thousands)

Surface Transportation Block Grant Program

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds	FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
CON	\$1,442	\$355	\$0	\$0	\$0	\$0	\$0	\$0	\$1,797
OTH	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ENG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$1,442	\$355	\$0	\$0	\$0	\$0	\$0	\$0	\$75
			1						
Total	\$1,442	\$355] \$0	\$0	\$0	\$0	\$0	\$0	\$1,797



2025 - 2028 Transportation Improvement Program

Highway Preservation

Patapsco Road Bridge over East Branch Patapsco River

(Funding in Thousands)

Surface Transportation Block Grant -- NEW

Phase	FY 2025 Federal Funds	FY 2025 Matching Funds
CON	\$0	\$0
ОТН	\$0	\$0
ENG	\$112	\$28
PL	\$0	\$0
ROW	\$0	\$0
Subtotal	\$112	\$28
Total	\$112	\$28

FY 2026 Federal Funds	FY 2026 Matching Funds	FY 2027 Federal Funds	FY 2027 Matching Funds	FY 2028 Federal Funds	FY 2028 Matching Funds	Total Four-Year Funding Request
\$1,442	\$355	\$0	\$0	\$0	\$0	\$1,797
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$140
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,442	\$355	\$0	\$0	\$0	\$0	\$1,937
\$1,442	\$355	\$0	\$0	\$0	\$0	\$1,937

Christopher S. Letnaunchyn P.E., Bureau Chief

410-386-2157; 1-888-302-8978 fax 410-876-2431 MD Relay 7-1-1/800-735-2258



Bureau of Engineering Carroll County Government 225 North Center Street, Room 200 Westminster, Maryland 21157

September 20, 2024

Baltimore Metropolitan Council 1500 Whetstone Way Suite 300 Baltimore, Maryland 21230

Attn: Ndemazea Fonkem

The purpose of this letter is to request a TIP change via an administrative modification in Carroll County for the Patapsco Road Bridge over East Branch Patapsco River project (TIP ID 14-2201-13).

Engineering Funds were programmed in FY23 which were estimated at that time to cover all engineering costs for the project. Preliminary Engineering is now complete, and we are in the process of approving the Final Engineering Cost Proposal. Overall, in FY23, \$603,000 was programmed for Engineering Costs (\$482,000 Federal Funding and \$121,000 County Funding). The overall Engineering cost will actually be \$743,000 (\$140,000 more than originally estimated, due to inflation). To this extent, to obtain Federal Approval of the next engineering design phase, the additional \$140,000 needs to be included in the current TIP. We would like to propose adding \$140,000 in FY25 (\$112,000 Federal Funding and \$28,000 County Funding) to bring the total Engineering cost up to \$743,000.

Construction funds are currently programmed in FY25, equal to \$1,797,000 (\$1,442,000 Federal Funding, and \$355,000 County Funding). We are not proposing any changes to the construction cost at this time but would like to shift the Construction funds from FY25 to FY26 to allow more time for the Final Design Engineering.

There have been no scope changes since the project was programmed. The project description and project limits remain the same. The Year of Operation should be updated from 2025 to 2026.

The estimated total cost of the project is as follows:

ENGINEERING = \$743,000 CONSTRUCTION = \$1,797,000 TOTAL PROJECT COST = \$2,540,000

The Transportation Improvement Program continues to be fiscally constrained. If you have any questions, please contact me at 410-386-2157.

Sincerely,

Christopher S. Letnaunchyn Christopher S. Letnaunchyn, P.E.

Chief Bureau of Engineering

c: Daphne P. Daly, Deputy Director, Department of Planning and Land Management Douglas W. Brown, Deputy Director, Department of Public Works